## Objective 6— Create a Smart Layout by importing an Excel file

1. In the **job properties** pane, select **SmartLayout** 



- 2. Add a Substrate to the layout.
- 3. Click **Import Excel**.

The Artwork is automatically imported, as are the values for Minimum Amount, Grain Direction, Artwork Rotation, Priority, Bleed Top, Bleed Right, Bleed Bottom, and Bleed Left, if those values are included in the Excel file.

4. Select an item under Sheets, and provide values for Fill Direction, Start Corner, and Margins.

**Grain direction** is dictated by the specified substrate and cannot be modified.

- 5. If desired, select one or more of the **Options**:
  - a. **Guillotine Cut** (align items for the minimum number of cuts in the vertical direction)
  - b. **Clearance** (enter a value)
- 6. To view the results of your settings, click **Create Solution**.

The Utilization Summary provides the Number of Sheets and Stock Coverage (percentage), as well as information about each Artwork.

7. If desired, change the settings to produce different ganged layouts and click **Create Solution** to view the results.

Each solution is numbered and available under **Solutions**.

8. Optional: To generate a job report that includes the following information, select a solution, click **Save Report**, and specify where to save the .txt file. You can do this any time after you create or apply a solution. Creating and comparing reports allows you to find the least number of sheets you need to print to produce the quantity required.

- Job Name and Date
- Substrate, Work Area, Stock Coverage, and Press Runs
- For each Artwork: #-up, Required, and Extra
- 9. Under **Solutions**, select the solution that produced the best layout for your purposes.
- 10. Click Apply.

The Smart Layout is added to the substrate. Even with the low resolution preview, it may take several minutes to appear on the screen.

11. Optional: Add marks to the layout as needed for identification and your other printing requirements.